## ARKANSAS WEATHER AND CROP PROGRESS



July 12, 2004

NATIONAL AGRICULTURAL STATISTICS SERVICE/USDA

10800 Financial Centre Parkway Suite 110 Little Rock, AR 72211 (501) 228-9926 http://www.nass.usda.gov/ar

## REPORTING FOR WEEK ENDING JULY 11 OF THE 2004 CROP YEAR

**RELEASED:** July 12, 2004, 3PM - There were 4 days suitable for field work. Soil moisture supplies were 0 % very short, 8 % short, 64 % adequate, and 28 % surplus. Rains have slowed down and allowed for more agricultural activity.

**CROPS:** Corn, soybean, and cotton developement continue to remain ahead of the 5 year average. In drier counties, corn and soybeans are being irrigated. Producers are trying to finish planting soybeans; however, some soybeans are being effected by frogeye and stinkbugs. Cotton is being sprayed for aphids and plant bugs, a few producers have seen wilt on cotton. Nitrogen and fungicide are being applied to rice. Sheath blight and blast has been found in some rice fields. Wheat harvest is nearing completion.

*LIVESTOCK:* Livestock are in good condition. Drier weather has allowed producers to cut hay fields and try to make up for lost time.

| Progress %                |                 |                  |                  |                   |              | Condition % |      |      |           |  |
|---------------------------|-----------------|------------------|------------------|-------------------|--------------|-------------|------|------|-----------|--|
| CROP<br>Stage             | Current<br>Week | Previous<br>Week | Previous<br>Year | 5 Year<br>Average | Very<br>Poor | Poor        | Fair | Good | Excellent |  |
| CORN                      |                 |                  |                  |                   | 0            | 1           | 20   | 58   | 21        |  |
| Silked                    | 98              | 97               | 97               | 74                |              |             |      |      |           |  |
| Doughed                   | 37              | 17               | 35               | 14                |              |             |      |      |           |  |
| SOYBEANS                  |                 |                  |                  |                   |              | 7           | 28   | 46   | 17        |  |
| Planted                   | 99              | 97               | 98               | 99                |              |             |      |      |           |  |
| Emerged                   | 96              | 95               | 95               | 95                |              |             |      |      |           |  |
| Bloomed                   | 52              | 38               | 30               | 27                |              |             |      |      |           |  |
| Setting Pods <sup>1</sup> | 16              | n/a              | 7                | 8                 |              |             |      |      |           |  |
| SORGHUM                   |                 |                  |                  |                   | 0            | 4           | 33   | 51   | 12        |  |
| Emerged                   | 98              | 98               | 100              | 100               |              |             |      |      |           |  |
| Headed                    | 78              | 46               | 72               | 58                |              |             |      |      |           |  |
| Colored                   | 2               | 0                | 7                | 6                 |              |             |      |      |           |  |
| COTTON                    |                 |                  |                  |                   |              | 6           | 30   | 45   | 18        |  |
| Squared                   | 99              | 92               | 90               | 97                |              |             |      |      |           |  |
| Setting Bolls             | 55              | 25               | 34               | 41                |              |             |      |      |           |  |
| RICE                      |                 |                  |                  |                   | 1            | 3           | 25   | 52   | 19        |  |
| Headed                    | 2               | 0                | 4                | 6                 |              |             |      |      |           |  |
| WHEAT                     |                 |                  |                  |                   | 1            | 5           | 32   | 49   | 13        |  |
| Harvested                 | 99              | 96               | 99               | 99                |              |             |      |      |           |  |
| HAY - OTHER               |                 |                  |                  |                   | 1            | 4           | 22   | 59   | 14        |  |
| HAY-ALFALFA               |                 |                  |                  |                   | 2            | 5           | 31   | 62   | 0         |  |
| PASTURE &<br>RANGE        |                 |                  |                  |                   | 0            | 1           | 17   | 64   | 18        |  |

<sup>&</sup>lt;sup>1</sup> Was not asked previous week

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NATIONAL WEATHER SERVICE
Renee Fair
Meteorologist in Charge

<COOPERATING>

U. Of A. COLLEGE OF AGRICULTURE AGRI. ECONOMICS & RURAL SOCIOLOGY SERVICE

Dr. Mark Cochran - Head

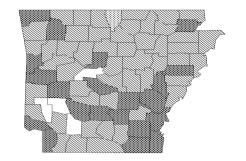
UNIVERSITY OF ARKANSAS COOPERATIVE EXTENSION

Dr. Ivory W. Lyles - Director

## **SOIL MOISTURE SUPPLIES**

## **WEATHER FOR THE WEEK ENDING:**

July 11, 2004. Temperatures were below normal. Rainfall in most areas. El Dorado recorded the high temperature of 97° and Calico Rock and Gilbert recorded the low temperature of 63°. Precipitation ranged from a high of 1.54 inches at Ozark to 0.00 inches at Newport.



NO DATA

✓ VERY SHORT
SHORT
ADEQUATE
SURPLUS

TEMPERATURES AND PRECIPITATION WEEK ENDING: July 11, 2004

| DISTRICT       |      | MPERATUR |      | RAINFALL      |        |        |         |        |  |  |
|----------------|------|----------|------|---------------|--------|--------|---------|--------|--|--|
| AND            |      |          | DEP  | WEEK          | CURR   |        | JAN-JUN |        |  |  |
| STATION        | HIGH | LOW      | FROM | <b>ENDING</b> | JULY   | JULY   |         |        |  |  |
|                |      |          | NORM | JULY 11       | ACCUM. | NORMAL | 2004    | NORMAL |  |  |
| 1 Fayetteville | 88   | 64       | -2   | 1.09          | 6.74   | 3.14   | 24.41   | 23.37  |  |  |
| Harrison       | 90   | 66       | -3   | 1.10          | 3.43   | 2.72   | 18.96   | 22.95  |  |  |
| 2 Calico Rock  | 91   | 63       | -1   | 0.75          | 3.62   | 3.07   | 20.88   | 23.37  |  |  |
| Gilbert        | 90   | 63       | -2   | 0.94          | 2.14   | 2.62   | 21.66   | 23.17  |  |  |
| Greers Ferry   | 91   | 67       | -1   | 0.10          | 0.94   | 3.42   | 23.85   | 25.83  |  |  |
| Mountain Home  | 91   | 67       | 0    | 0.05          | 2.72   | 2.73   | 25.31   | 23.19  |  |  |
| 3 Batesville   | 91   | 66       | -2   | 0.48          | 1.56   | 3.13   | 27.98   | 24.24  |  |  |
| Jonesboro      | 92   | 66       | -1   | 1.05          | 3.37   | 2.73   | 22.08   | 24.50  |  |  |
| Keiser         | 92   | 67       | -1   | 0.44          | 5.00   | 3.56   | 24.52   | 26.87  |  |  |
| Newport        | 93   | 69       | -1   | 0.00          | 1.16   | 3.31   | 20.34   | 25.16  |  |  |
| 4 Booneville   | 92   | 66       | -4   | 1.33          | 5.61   | 3.51   | 22.69   | 24.65  |  |  |
| Clarksville    | 92   | 68       | -1   | 0.65          | 4.02   | 2.90   | 27.58   | 24.05  |  |  |
| Dardanelle     | 93   | 67       | -1   | 0.33          | 2.32   | 3.31   | 21.47   | 25.11  |  |  |
| Ft. Smith      | 93   | 68       | -2   | 0.30          | 5.22   | 3.19   | 25.41   | 22.38  |  |  |
| Mena           | 89   | 65       | -1   | 0.86          | 2.08   | 5.05   | 30.10   | 29.15  |  |  |
| Ozark          | 93   | 66       | -1   | 1.54          | 5.87   | 3.48   | 25.66   | 22.63  |  |  |
| 5 Conway       | 92   | 69       | -2   | 0.15          | 1.50   | 2.93   | 24.56   | 25.30  |  |  |
| Hot Springs    | 94   | 64       | -2   | 0.26          | 3.14   | 4.18   | 25.93   | 29.68  |  |  |
| Little Rock    | 94   | 70       | 0    | 0.67          | 3.50   | 3.31   | 25.47   | 26.29  |  |  |
| N Little Rock  | 96   | 71       | 0    | 0.46          | 1.49   | 3.15   | 25.80   | 25.46  |  |  |
| 6 Brinkley     | 91   | 71       | 0    | 0.10          | 1.52   | 3.15   | 26.50   | 27.41  |  |  |
| Marianna       | 90   | 69       | -2   | 0.50          | 2.13   | 3.83   | 29.00   | 28.65  |  |  |
| Stuttgart      | 94   | 70       | 0    | 0.45          | 1.57   | 3.24   | 33.64   | 33.64  |  |  |
| 7 Hope         | 93   | 68       | -1   | 0.40          | 2.34   | 3.78   | 30.12   | 27.65  |  |  |
| Texarkana      | 92   | 69       | 0    | 0.11          | 1.10   | 3.78   | 27.97   | 23.81  |  |  |
| 8 Camden       | 94   | 70       | 1    | 0.06          | 3.54   | 3.90   | 34.78   | 27.90  |  |  |
| El Dorado      | 97   | 69       | 0    | 0.24          | 3.96   | 4.13   | 38.52   | 29.54  |  |  |
| Warren         | 91   | 68       | 0    | 0.09          | 4.05   | 4.04   | 40.98   | 29.59  |  |  |
| 9 Eudora       | 94   | 70       | 1    | 0.54          | 1.54   | 3.57   | 33.10   | 32.40  |  |  |
| Pine Bluff     | 92   | 70       | 0    | 0.33          | 2.98   | 4.02   | 29.71   | 27.17  |  |  |
| Rohwer         | 91   | 69       | 0    | 0.30          | 2.51   | 3.79   | 32.56   | 28.37  |  |  |